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SUN: 42°F | 32°F

Friday, February 26, 2010

Faculty fling fake facts in food fight

Professors talk latkes and hamentashen

Volume 130, Number 8

By Yuanyu Chen
STAFF REPORTER

Latkes or Hamentashen? That was the question this past Wednesday as students, faculty, and staff packed into 26-100 in anticipation of MIT Hillel's annual Latkes vs. Hamentashen debate. Six professors fought it out, arguing for the ultimate Jewish food product: the latke (a fried potato pancake eaten during Hanukkah) or the hamentash (a three-sided filled cookie eaten during Purim).

Professor Keith A. Nelson of the Chemistry Department, the moderator, opened the night by showing how latkes and hamentashen influence MIT, both in research and buildings. Keith claimed that both latkes and hamentashen inspired architect Frank O. Gehry, who designed the Stata Center. "Gehry used the shapes of the latke and the hamentash in the design of the Stata Center," he said.

Representing the latke were Amy Smith '84 of D-Lab, Professor Barbara Imperiali of the Chemistry Department, and Dr. Erika B. Wagner '02 of the X-Prize Lab. On

Debate, Page 10



YUANYU CHEN—THE TECH

Sophia E. Lee '12 and Brian L. Ross '11, dressed up as a latke and a hamentash, engage in a fierce but playful battle before the start of the eighth annual **Latke vs. Hamentashen** debate held on Wednesday evening in 26-100.

Chancellor outlines likely budget cuts Many task force ideas

Many task force ideas still being considered

By Ana Lyons

NEWS EDITOR

In a public statement posted Wednesday on his website, Chancellor Phillip L. Clay PhD '88 responded the Institute-wide Task Force recommendations. While some of the cost-cutting ideas will be implemented soon, many major ideas — like adding more undergraduates, opening summer classes to a wider demographic, eliminating Athena clusters, changing add drop date and modifying the existing dining system — will require further research before being implemented.

Among the ideas that Clay suggests to be implemented the soonest are:

- Reducing the number of dorms available for summer housing
- Adjusting financial aid to true food costs
- Eliminating "redundant" shuttle routes

 "These decisions that MIT faces in respond

"These decisions that MIT faces in responding to financial downturn are not easy ones," Clay said in an e-mail sent to all students yesterday.

Clay's response to the community and his recent e-mail to students are part of the senior administration's efforts to demystify the budget cuts for the community, to gain input from students and faculty, and to better address widespread concerns.

Clay, Page 9

MIT to limit summer housing options

Most dorms will be closed to undergraduates this summer

By Natasha Plotkin

EXECUTIVE EDITOR

MIT plans to close most dorms to undergraduates over the summer, according to Dormitory Council President Abdulaziz M. Albahar '10. The change from keeping all dorms open to undergraduates, as in past years, should save MIT about \$500,000, Albahar said.

Of those dorms closed to undergraduates, some will be used by other groups that stay at MIT over the summer and others will close completely, Albahar said. Some of the closed dorms will undergo renovations.

The Housing Strategy Group, chaired by Dean for Student Life Costantino Colombo and Dean for Graduate Education

Summer Housing, Page 11

IN SHORT

UPS driver Al F. Licarie is moving on, after serving MIT's route for 15 years. *See page* 9.

Finboard allocated 18 percent more money this term compared to the fall. See page 8.

The Chorallaries' *n*th Annual Concert in Bad Taste is tomorrow in 26-100, 11:59 p.m. Line up early for this free concert!

CSAIL's wireless network was upgraded to 100 Mbps 802.11n. See page~9.

Send news information and tips to news@tech.mit.edu.

MIT removes cameras from Lobby 10

Security office says there is a usage policy for footage

By John A. Hawkinson
NEWS EDITOR

Two video cameras monitoring Lobby 10 were removed yesterday morning, according to Thomas W. Komola of the Security and Emergency Management Office.

The cameras "were intended for temporary use," Komola said in an e-mail, and their removal had been scheduled prior to Tuesday's *Tech* article pointing out the cameras.

"The cameras were actually loan-

ers from a company that wanted us to demo their product," Komola said.

Other cameras on campus

In 2007, *The Tech* reported on cameras that monitored public spaces on campus. Komola provided a list of cameras that had been installed since:

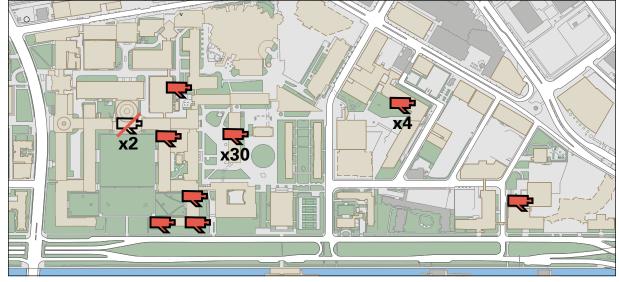
- Outside the hazardous waste storage facility in Building 12A.
 Outside E52's bicycle racks, in re-
- Outside E52's bicycle racks, in response to thefts.
- Four cameras installed outside MIT Medical for two purposes: validating

late-night access requests; and monitoring of Medical last summer when Medical's urgent care was closed.

The Tech survey had previously noted in 2007:

- Four cameras installed in Building 2. David A. Blum of the Math department confirmed Tuesday that there had been no changes to those cameras. Their recorded footage is kept for one week.
- Thirty cameras throughout Building 18 maintained by Chemistry, as well as

Cameras, Page 10



Many public spots on campus are monitored by security cameras. Two were removed from Lobby 10 yesterday. Video footage on these cameras are stored only for limited periods of time, ranging from one to several weeks.

AMAZING MEN'S BASKETBALL

They are having the best season in history: 22 wins, 3 losses. **SPO, p. 12**

WOMEN'S SWIM & DIVE ARE 2ND

For the 11th straight year, MIT came in 2nd in the NEWMAC. **SPO, p. 12**



TOULOUSE-LAUTREC'S DECADENT PARIS

An exhibit at the Museum of Fine Arts explores the artist's thrilling paintings of fin de siècle Paris. **ARTS**, **p. 5**

ANDALA CAFÉ IS PERFECTION

The drinks are classy at this charming Central café where the vibe is just a touch eclectic. ARTS, p. 5

THE ARISTRY OF YUNA KIM

Her secret to success: She has mastered sport of figure skating, so she can focus on the art. **ARTS**, **p. 5**

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Durable goods orders rise; jobless claims climb

A lackluster report on durable goods on Thursday resurrected doubts about the sustainability of a recovery for manufacturing. In addition, the number of people filing unemployment claims touched a three-month high, and a barometer of home prices unexpectedly fell.

Orders for durable goods, items like refrigerators and computers that are expected to last three years, rose 3 percent in January. The Commerce Department attributed the gain largely to a 126 percent increase in commercial aircraft goods. A closely watched measure that excludes volatile transportation orders and military goods fell 2.9 percent, suggesting that businesses remained timid about spending.

A separate report on the labor market on Thursday said that first-time unemployment claims rose much more than expected last week — up 22,000, to 496,000 — the highest level in more than three months. Economists surveyed by Bloomberg News had expected claims to drop by 13,000.

—Linejavier C. Hernandez, The New York Times

Another Madoff aide faces fraud charges

A senior executive who worked for Bernard L. Madoff for more than 30 years was arrested Thursday on federal fraud and conspiracy charges, including claims that he had helped Madoff survive a cash crisis that almost derailed the gigantic Ponzi scheme five years ago.

The executive, Daniel Bonventre, 63, joined the Madoff firm in 1968 and served as its director of operations, overseeing the back-office record-keeping staff, since at least 1978. He was arrested by federal agents at about 6 a.m. on Thursday at his apartment on East 79th Street.

In a criminal complaint filed on Thursday in U.S. District Court in Manhattan, Bonventre was accused of doctoring records to conceal for a decade that the firm was being propped up with money illegally siphoned from investor accounts and had borrowed money to cover withdrawals from the Ponzi scheme during a cash shortage that began in late 2005.

The U.S. attorney in Manhattan, Preet Bharara, said the fake records "effectively hid the doomed state of an investment firm founded in fraud," adding that his investigation into "this colossal deception" was continuing.

In a parallel case, the Securities and Exchange Commission filed a civil fraud complaint against Bonventre, accusing him of helping "manufacture persuasive lies" that had concealed the fraud from regulators and investors.

—Diana B. Henriques, The New York Times

As fighting subsides, Afghans plant a flag in Marjah

MARJAH, AFGHANISTAN — The black, red and green flag of Afghanistan was hoisted over the center of this onetime Taliban stronghold on Thursday, as Afghan officials symbolically claimed control after a major American-led military offensive.

While this city has emerged from the worst of the fighting, there were reports of scattered battles to the north of Marjah, and American and Afghan troops continued to pursue Taliban militants. The militaries now face formidable challenges in securing the city enough for the government to begin to provide the services they hope will win people's loyalty.

Residents who fled began to return, and some markets reopened Thursday. But there is little food because the major road into Marjah is still mined, and the city remains a dangerous labyrinth of buried bombs, booby traps and pockets of insurgents.

—Taimoor Shah, The New York Times

Despite pressure, China still resists Iran sanctions

By Mark Landler
THE NEW YORK TIMES

WASHINGTON — Despite intense public and private pressure by the Obama administration, China has not yet shown any sign that it will support tougher sanctions against Iran, leaving a stubborn barrier before President Barack Obama's efforts to constrain Iran's nuclear ambitions

Diplomats from two major European allies said this week that China had refused even to "engage substantively" on the issue of sanctions, preferring to continue diplomatic efforts with Tehran. And one senior diplomat said he believed that the most likely outcome might be a decision by China to abstain from voting on a resolution in the U.N. Security Council.

"An abstention is better than a veto," said the official, who spoke on condition of anonymity, citing the delicacy of the matter.

U.S. Secretary of State Hillary Rodham Clinton expressed optimism this week that China was edging toward the American view that the time had come for tougher measures against Iran. But other administration officials acknowledged that her optimism was based less on tangible evidence than on a belief that China would not want to end up diplomatically isolated.

China, the officials note, has backed all three previous U.N. sanctions resolutions on Iran, overcoming its initial reluctance. Last November, it joined 25 other members of the International Atomic Energy Agency in rebuking Iran for concealing a uranium enrichment plant at Qum.

"I think we've made a lot of progress," Clinton said Wednesday in testimony before the Senate, adding that she believed that the Security Council would adopt a resolution in the "next 30 to 60 days."

In a sign that the administration may be managing expectations in light of China's stance, she noted that the United Nations was not the only arena for squeezing Iran. The United States and the European Union are expected to impose their own sanctions, she said, and other countries could team up against Iran.

"We will look at additional bilat-

eral and preferably multilateral sanctions with willing nations, on top of whatever we get out of the Security Council," Clinton said Thursday before the House Foreign Affairs Committee. "So, in sum, we believe in a broad approach."

For now, though, the spotlight is on the United Nations, where she said diplomats were "hammering out" the language of a resolution. The United States, Britain, France and Germany are largely united around sanctions aimed at equipment and financing for Iran's nuclear and missile programs, with an emphasis on measures against the Islamic Revolutionary Guards Corps, which runs those programs.

Russia is also expected to support a resolution, though diplomats predicted that it would try to water down the sanctions.

That leaves China, which declared again this week that it preferred diplomacy. Experts say Beijing is being driven partly by its commercial ties: It has vast investments in Iran's oil and gas sector, and Iran is its second largest supplier of oil, after Saudi

A new plan envisions U.S. contracts as a wage lever

By Steven Greenhouse

THE NEW YORK TIMES

The Obama administration is planning to use the government's enormous buying power to prod private companies to improve wages and benefits for millions of workers, according to White House officials and several interest groups briefed on the plan.

By altering how it awards \$500 billion in contracts each year, the government would disqualify more companies with labor, environmental or other violations and give an edge to companies that offer better levels of pay, health coverage, pensions and other benefits, the officials said.

Because nearly one in four workers are employed by companies that have contracts with the federal government, administration officials see the plan as a way to shape social policy and lift more families

into the middle class. It would affect contracts like those awarded to make Army uniforms, clean federal buildings and mow lawns at military bases.

Although the details are still being worked out, the outline of the plan is drawing fierce opposition from business groups and Republican lawmakers. They see it as a gift to organized labor and say it would drive up costs for the government in the face of a \$1.3 trillion budget deficit.

"I'm suspicious of what the end goals are," said Ben Brubeck, director of labor and federal procurement for Associated Builders and Contractors, which represents 25,000 construction-related companies. "It's pretty clear the agenda is to give big labor an advantage in federal contracts."

Critics also said the policy would put small businesses, many of which do not provide rich benefits, at a disadvantage. Furthermore, government officials would find it difficult to evaluate bidders using the new criteria and to determine whether one company's compensation package should give it an edge, said Alan L. Chvotkin, executive vice president of the Professional Services Council, a coalition of 340 government contractors.

From his earliest days in office, President Barack Obama has called for an overhaul of government procurement policy, citing the contracting scandals of the previous decade involving cost overruns and no-bid contracts.

"The president made it clear that he is committed to reforming government contracts to save taxpayers money while protecting workers and the environment," a White House spokesman, Bill Burton, said. "The administration is currently gathering data and examining the best ways to do this."

WEATHER

Coastal storm pounds northeast

By Vince Agard
STAFF METEOROLOGIST

A major coastal storm has

again hit the Northeast, bringing snow and rain as well as high winds to the I-95 corridor from Washington, D.C. to Boston. The same storm that brought rain and snow to the Midwest earlier this week has now moved off of the coast of the Mid-Atlantic. After moving over the ocean, the storm began to rapidly strengthen,

resulting in additional pre-

cipitation and high winds for

much of the Northeast region. As of Thursday evening, the National Weather Service had issued winter storm warnings, high wind warnings, and flood warnings up and down the coast in anticipation of dangerous conditions created by the coastal low.

For the next few days, we will be dealing with the remnants of this system as it moves inland and dissipates. Rain showers and breezy conditions will persist for today. The weekend will see scattered rain and snow showers.

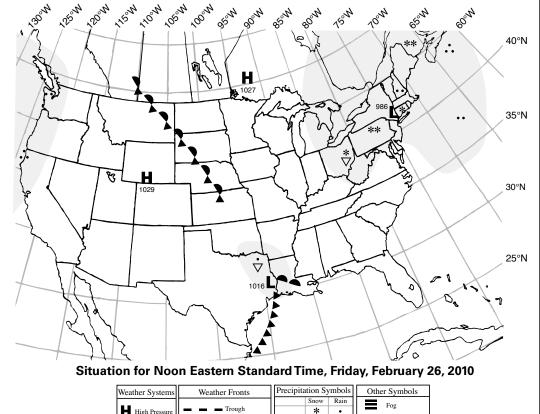
Extended Forecast

Today: Cloudy and breezy with rain showers, High 39°F (4°C). Winds E at 15–25 mph.

Tonight: Cloudy with light rain and snow showers, Low 34°F (1°C). Winds E at 8–12 mph.

Tomorrow: Cloudy with rain or snow showers possible, High 41°F (5°C). Winds S at 8–12 mph.

Friday: Cloudy, with a chance of rain or snow showers. Highs in the low 40s °F (6°C).



| Weather Systems | Weather Fronts | Precipitation Symbols | | | Other Symbols | | |
|-----------------|---------------------|-----------------------|---------|--------|---------------|---------------|---|
| | | | Snow | Rain | | Fog | |
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| _ | Warm Front | | V | \vee | | Thunderstorm | |
| Low Pressure | 1 | Light | * | • | $ \infty $ | Haze | |
| e | ▲▲▲▲ Cold Front | Moderate | ** | •• | Comp | iled by MIT | |
| § Hurricane | ▲▲ Stationary Front | Heavy | .*. | • | Metec | orology Staff | |

Democrat seeks attention in Florida senate race

By Damien Cave

THE NEW YORK TIMES

ORLANDO — Rep. Kendrick B. Meek, the leading Democratic candidate for Florida's open Senate seat, listened quietly last week to tales of woe: a college student who nearly ended up homeless because her mother had lost her job; a laidoff mother who paid for health care with credit cards; an electrician struggling to get unemployment benefits.

"Somehow in this campaign, I need to give you all some voice," Meek said.

He leaned forward at a cafe here, a 6-foot-4 hulk of a man with a boyish smile, and added that his Republican competitors -Charlie Crist and Marco Rubio, the former speaker of the Florida House — were too concerned with ideology, not action. And though he has served as a congressman from South Florida since 2002, Meek promised to help reform Washington, where now, he said, "politics trumps public policy."

This is the core argument of a

campaign that most Floridians have vet to see or hear. Meek, 43, has been a long-shot candidate from the start, but lately he has struggled to gain traction because of all the action on the Republican side.

Rubio versus Crist was initially expected to be a walk for the moderate, cheerful governor. Instead, it has become a grudge match over the future of the Republican Party. Six months before the Aug. 24 primary, each week brings another round of jabs under a national spotlight.

A Quinnipiac poll last month showed the race essentially tied among registered Republicans, after Rubio — a Cuban-American protege of former Gov. Jeb Bush and a favorite of the conservative Tea Party set — had been down by 31 points in June when he joined the race.

The polls, of course, may not be destiny. In a state dominated by expensive news media markets, Rubio is still behind in fundraising, with \$3.37 million collected, according to state records, compared with \$4.96 million for Meek and \$8.99 million

The challenge for Meek is that

he is generally unknown outside Miami. According to the January poll by Quinnipiac), 72 percent of all those surveyed, and 60 percent of Democrats, said they did not know enough about him to form an opinion.

Many of his supporters say this can be solved by Election Day. They praise Meek as a methodical campaigner who is building his organization and visiting small gatherings all over the state.

The contrast between the parties' candidates looked particularly stark last week.

While Crist hosted a meeting about the state's space industry, and Rubio spoke at the Conservative Political Action Conference in Washington, earning a standing ovation for defending free enterprise, Meek spent the day on the road from Orlando to the Florida Panhandle, taking questions from voters struggling to pay their bills.

Former Lt. Gov. Buddy MacKay, who hired Meek as his driver when Meek was a state trooper in the 1990s, said that at some point, the retail politicking would pay off.

Intentions of whale in killing are debated

By Damien Cave

THE NEW YORK TIMES

MIAMI — Homicide investigators in Orlando said Thursday that the death of a trainer at SeaWorld on Wednesday occurred when the theme park's largest male Orca whale grabbed the trainer by her hair while she stood in shallow water, and dragged her into a deep

Within minutes, the trainer, Dawn Brancheau, 40, was dead from drowning and what the police described as "multiple traumatic injuries." There were no signs of foul play on the part of anyone other than the whale, but questions about the mammal's intent continued to linger. Was the 12,000-pound Orca, Tilikum (Tilly for short) acting violently, possibly because of stress from captivity? Or was he just play-

When chimpanzees, alligators, pythons and pit bulls have been involved in attacks against humans,

they have generally been euthanized quickly, without much debate. But whales and other large mammals in captivity are different, experts say, because they are truly wild, and they live under the watchful care of professional trainers, who can explain their behavior in context.

Tilly, more than most, has been hard to defend. His record is hardly clean. In 1991, he and two female killer whales drowned a trainer, Keltie Byrne, at an aquarium in Canada before a crowd of spectators. Eight vears later, SeaWorld officials found the naked, lifeless body of a homeless man who had sneaked into Tilly's pool after hours lying across the whale's back.

At least one animal activist, Russ Rector, a Fort Lauderdale dolphin trainer, said he wrote a letter to Sea-World three years ago warning that the park's trainers were inviting attacks by pushing show mammals too hard to please a crowd. Video of Tilly taken before the drowning on Wednesday shows that he was

excited, or agitated, depending on one's point of view.

Richard Ellis, a marine conservationist at the American Museum of Natural History in New York, said that generally whales like Tilly which are actually members of the dolphin family - are too smart to have been acting purely out of impulse. Pulling Brancheau into the water, he said, was not an accident.

"This was not an insane, uncontrollable act," Ellis told The Associated Press. "This was premeditated."

But was it intentionally violent? Graham Worthy, a whale expert at the University of Central Florida, said he doubted it. "These are animals that can tear apart a blue whale," Worthy said. "If this was an animal that was trying to be aggressive, what would have happened would be much more gruesome."

He said that in a handful of his own interactions with Tilly, "He struck me as a laid-back guy who is kind of lazy, frankly. He's a misunderstood big kid."

New home sales hit low

The sickly housing market was socked with another dose of bad news on Wednesday when the Commerce Department reported that new home sales fell in January to the lowest level since record-keeping began in 1963.

Almost as disturbing was the continuing reluctance of people to apply for mortgages. The Mortgage Bankers Association said applications for loans to buy homes dropped last week to the lowest level

January's 11.2 percent drop in new-home sales to a seasonally adjusted annual rate of 309,000 came as a surprise to analysts, who had forecast an increase of 3.5 percent. It was the third consecutive month The previous bottom was January 2009, after Wall Street crashed

and there was considerable talk of another Great Depression. Wall Street has largely recovered, the depression talk has abated, but sales last month still fell 6 percent below the earlier trough.

That does not bode well for the expiration of tax credits for home buyers this spring, especially if mortgage rates move up to anything approaching their traditional levels.

Buyers do not seem to be flocking to houses in February, either. Applications for mortgages to buy houses fell 7.3 percent last week.

—David Streitfeld & Javier C. Hernandez, The New York Times

Toyota's president offers 'full responsibility'

WASHINGTON — Making his way through a crowd of camera crews and photographers, the president of Toyota, Akio Toyoda, walked into a House hearing room on Wednesday and took "full responsibility" for the problems that the carmaker has faced.

For more than three-and-a-half hours, Toyoda, with a translator at his right and the company's North American chief executive at his left, fielded heated questions from lawmakers about the recall of more than six million vehicles in the United States and the carmaker's delay in responding to problems of sudden acceleration.

Toyoda spoke in a calm, detached manner, and at one point faced criticism from a representative on the House Committee on Oversight and Government Reform for failing to show adequate remorse for those who had been killed in accidents involving acceleration problems.

The first reports of sticking pedals surfaced in Britain and Ireland in late 2008, and by August 2009, Toyota began a production change on cars sold in Europe that was completed by January, weeks before it recalled millions of vehicles in the United States.

-Micheline Maynard, The New York Times

States push an expansion of gun rights

When President Barack Obama took office, gun rights advocates sounded the alarm, warning that he intended to strip them of their arms and ammunition.

And yet the opposite is happening. Obama has been largely silent on the issue while states are engaged in a new and largely successful push for expanded gun rights, even passing measures that have been

In Virginia, the General Assembly approved a bill last week that allows people to carry concealed weapons in bars and restaurants that serve alcohol, and the House of Delegates voted to repeal a 17-yearold ban on buying more than one handgun a month. The actions came less than three years after the shootings at Virginia Tech that claimed 33 lives and prompted a major national push for increased

Arizona and Wyoming lawmakers are considering nearly a halfdozen pro-gun measures, including one that would allow residents to carry concealed weapons without a permit. And lawmakers in Montana and Tennessee passed measures last year — the first of their kind to exempt their states from federal regulation of firearms and ammunition that are made, sold and used in state.

—Ian Urbina, The New York Times

Greek debt and a weak job sector weigh on investors

By Javier C. Hernandez

THE NEW YORK TIMES

A tense day for Wall Street ended with a tinge of hope, as a rise in commodity prices helped temper anxiety about Greek debt and the American jobs market.

The major indexes never left negative territory on Thursday, but a late surge helped shares bounce back from steep declines earlier in

From the start, stocks seemed poised for a gloomy day, with the Dow Jones industrial average plunging nearly 200 points minutes after the open. By late afternoon, a rise in prices of commodities like gold and cotton and a flight from the dollar helped the markets regain some of their losses.

Gold rose 1 percent on Thursday, while cotton gained 2.54 percent.

The Dow Jones industrial average declined 0.51 percent, or 53.13 points, to 10,321.03. The Standard & Poor's

500-stock index fell 0.21 percent, or 2.3 points, to 1,102.94. The Nasdaq composite index dropped 0.08 percent, or 1.68 points, to 2,234.22.

The Treasury's 10-year note rose 15/32, to 99 30/32. The yield fell to 3.63 percent, from 3.69 percent late Wednesday.

Much of the angst on Wall Street and in Europe stemmed from the debt crisis in Greece. Investors were upset by reports that the rating agencies Moody's Investors Service and Standard & Poor's were considering a downgrade of Greece's debt, possibly to junk status. While the European Union has pledged to help preempt a default in Greece, that has not entirely eased concerns that the debt crisis could spread.

"This is another log on the pyre," said Uri D. Landesman, head of global growth at ING. "Now the focus turns to other countries — Spain and Italy — where a sovereign debt crisis would be infinitely more important."

Landesman said that he believed

investors had come to view the early sell-off as an overreaction to "old

In Europe, markets retreated sharply. Investors were weighing a report by the European Commission that predicted growth of 0.7 percent this year and highlighted the weakness of housing markets, industrial output and retail sales.

The FTSE 100 index in London declined 1.21 percent, the CAC 40 in Paris fell 2.02 percent, and the DAX in Frankfurt dropped 1.48 percent.

The euro settled at \$1.3545, after nearing a nine-month low.

A snapshot of the American labor market showed that many more people than expected filed first-time unemployment claims last week. Weekly jobless claims rose 22,000, to 496,000 — the highest level in more than three months. A closely watched four-week average, considered a more accurate barometer of the jobs market, gained unexpectedly as well.

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CORRECTIONS

A brief article on Tuesday, February 16 gave incorrect information about the timing of card system database problems. The problem began around 5 a.m., Monday, Feb. 8, and was resolved 21 hours later, or 1 a.m. Tuesday, not 6 a.m. Tuesday.

LETTERS

Sex discussion is healthy

I resent Chaplain Randolph's portrayal of *The Tech* as a "little boy's club" simply because of its generous campaign to promote sex toy usage among those who feel they need it.

These days, women are allowed to like sex just as much as men, they're allowed to like talking about it, and they're allowed to like reading articles about it. There's no need to add just a "few young women" to the "little boys"; we're all in the same impure, "childish," going-to-hell boat. I wonder if he has actually read the Tech's sex articles? They're almost all written by women, about women.

So the next time Chaplain Randolph

would like to criticize the student body's healthy obsession with sex (those of us who aren't voluntarily abstinent, that is), he can at least level the accusations in a non-gendered way.

By the way, a frank discussion of sexual habits is not only enjoyable, it is informative, and allows both men and women a chance for self-discovery and empowerment

- Kallie J. Hedberg '10

UA UPDATE

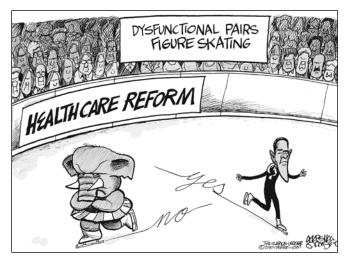
Campaign documents due today!

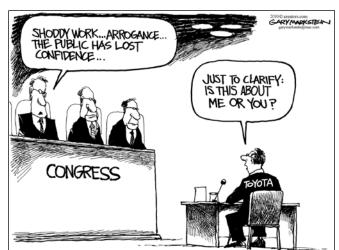
Senate met on Monday, February 22. Senate members passed 41 U.A.S. 9.1: Bill to Define Nominations Committee Membership. 41 U.A.S. 4.2: Bill to Create Midterm Reviews, which would review members of the UA Executive Committee between the fall and spring semesters, was discussed then tabled. Paula C. Trepman '13 was confirmed as the Vice Chair for the Committee on Dining. Senate also approved the Finance Board appeals.

Candidates for UA President, Vice-President, and Class Councils need to submit campaign documents by Friday, February 26 by 5 p.m. in the UA office (W20-401). The late petition deadline is Monday, March 1 at 5 p.m. Campaigning officially begins at 12:01 a.m. on Wednesday, March 3. Questions should be e-mailed to *ua-elect@mit.edu*.

— Elizabeth A. Denys, UA Secretary General







OPINION POLICY

Editorials are the official opinion of *The Tech*. They are written by the editorial board, which consists of Chairman Steve Howland, Editor in Chief Jeff Guo, Managing Editor David M. Templeton, Executive Editor Natasha Plotkin, Opinion Editors Joseph Maurer and Ethan Solomon, Contributing Editor Michael McGraw-Herdeg, and Advisory Board member Andrew T. Lukma8.

Dissents are the signed opinions of editorial board members choosing to publish their disagreement with the editorial.

Letters to the editor, columns, and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper. Electronic submissions are encouraged and should be sent to *letters@tech.mit.edu*. Hard copy submissions should be addressed to The Tech, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m. two days before the date of publication.

Letters, columns, and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will

not be accepted. *The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. Letters, columns, and cartoons may also be posted on *The Tech*'s Web site and/or printed or published in any other format or medium now known or later that becomes known. *The Tech* makes no commitment to publish all the letters received.

Guest columns are opinion articles submitted by members of the MIT or local community.

TO REACH US

The Tech's telephone number is (617) 253-1541. E-mail is the easiest way to reach any member of our staff. If you are unsure whom to contact, send mail to <code>general@tech.mit.edu</code>, and it will be directed to the appropriate person. You can reach the editor in chief by e-mailing <code>eic@tech.mit.edu</code>. Please send press releases, requests for coverage, and information about errors that call for correction to <code>news@tech.mit.edu</code>. Letters to the editor should be sent to <code>letters@tech.mit.edu</code>. The Tech can be found on the World Wide Web at <code>http://tech.mit.edu</code>.

FRIDAY, FEBRUARY 26, 2010 THE TECH 5

Bringing sugar and spice to the ice

Yuna Kim transforms figure skating into art

By Maggie Liu

I have always been drawn to figure skating for its combination of ballet, dance, and gymnastics — when executed well, a skater delivers a performance worthy of lush red curtains and a Broadway stage. Sadly, the beauty in figure skating is often lost in the number-crunching and the tallying up of how many points combination XYZ will produce. Though skaters must fulfill strict technical requirements, what really sets an amazing performance apart is the artistry.

Having followed Olympic figure skating

since the days of Michelle Kwan, I find that sometimes the competitions run the risk of being too numbers-based. Kim is a very very good skater. Her strengths lie in the preciseness of her execution. Every movement is deliberate. Call her a fierce competitor or a consumate showman, but Kim does not succumb to pressure. She hits all the required marks and delivers her performances with such finesse that her skating transcends sport. Yuna Kim succeeds because she has mastered the sport of figure skating, allowing her to focus on the art: narrating a tale on the ice.

For Wednesday's short program, Kim transformed into a sensual, charming Bond girl. For two minutes and forty seconds, that persona ruled the ice with a coy smile here, and a flirtatious glance there. Her massive triple jumps were perfectly executed, but almost an afterthought, somehow secondary to the character she had crafted. The performance went beyond just movement. It was an theatrical performance that stayed with the audience well after her final bow.

The image that Kim presented that night was sleek. Figure skating costumes are known to be flashy and I cringe at the parade of chiffon, poofs, and random streamers decorating the costumes. Even NBC sports announcers agree: "I do find some of the costumes sometimes are over the top. said Dick Button, the two-time gold medalist and a commentator for NBC at the Turin Olympics. "You almost feel you've been trapped in a windmill in the Metropolitan Opera House costume department." Kim chose a one-shouldered black number with a smattering of crystals. While one may argue that costume design is irrelevant to the quality of a skater's routine, it is relevant in a performance. In Kim's case, it completed her Bond girl persona.

Regardless of what medal Yuna will wear on the podium, she will be remembered and praised for her lyricality and poise, not just as an athlete, but also a performer.

DOUBLE SOY LATTE, PLEASE!

Home is where the tea is

Central Square's Andala Café makes studying a warm, relaxed experience

By Tracy Kambara

A common fantasy among my girlfriends is to quit MIT and open up a neighborhood café. Should that lifealtering day come for me, I imagine my store will be a lot like Andala Café: cozy, charming, and a touch eclectic.

Andala Café must have hit the real estate jackpot, because a restaurant this spacious in Central Square is about as common as a day at MIT without construction. The converted brownstone has two floors in addition to an indoor and outdoor patio. Gorgeous area rugs complement brightly colored walls and mismatched tables, chairs, and wooden benches, brightening up even the gloomiest winter days.

I walk in, take a seat, and a friendly server comes my way. The staff at Andala Café know just how much service to offer. They don't pester customers with laptops and papers, leaving us to work in peace. Even with the table service, there is no pressure to leave. They remind me of a pit crew in the Indy 500 — they're there to refuel you, change your tires, and keep you running at top speed.

My latte is on the small side, but it's strong, hot, and delicious, with just enough foam to make a dainty leaf pattern on top. It's only 9:30 in the morning, so I order a cinnamon brioche pastry, which reminds me of a sophisticated bear claw. I am pleasantly surprised by the sweet, apple pie-like filling inside. I make a mental note to try out their hummus platter and other middle-eastern specials in the future.

Unfortunately, my p-set outlasts my food and drink. I ask to see their tea selection, expecting to be handed a menu. Instead, the server brings over two wooden boxes, each filled with twelve small containers of their looseleaf teas. The presentation reminds me of the street vendors in New York City who pop open their briefcases to reveal dazzling silver chains and "designer" watches. Within minutes, I was sipping on a cup of Pan Asia, a flavored green tea infused with dried chrysanthemums.

Just in case I actually went through with my plans to open up a coffee shop, I had created a playlist on my iPod a while back, appropriately but not creatively entitled "Coffeehouse." It contains a lot of Ray LaMontagne, Keane, James Morrison, and the like. At Andala Café, it was as if I had just plugged my iPod into their speakers.

Andala Café 286 Franklin St.

Cambridge, MA 02139

Travel Time from 77 Mass Ave: 8 minutes

In case you find my taste in music abhorrent, you can just bring your computer. Wi-fi is fast and totally free, although outlets are well-hidden amongst the furniture

Andala Café has everything I look for in a coffee shop from the laid-back vibe to the quality drinks (they even have house-squeezed fruit juices in the dead of winter). And while all of that is paradise, the mug-half-empty side of me can't help but feel disappointed that someone else has already built my dream café. I think I'm going to have to move onto a more original fantasy, like quitting MIT to become the next YouTube sensation.

EXHIBIT REVIEW

A little bit of Paris, in all its glamour and decadence

Toulouse-Lautrec exhibit at the Museum of Fine Arts depicts turn-of-the-century Paris society

By Kathryn Dere

Henri de Toulouse-Lautrec produced intimate perspectives into the decadent lifestyle of early 20thcentury Paris. While we look back upon his work as modern and fashionable, his images had been con sidered provocative amongst his peers.

If you haven't made it over to the Museum of Fine Arts yet, you should go very soon; the exhibit on Toulouse-Lautrec's Paris is a short and sweet take on everyday life in the fashion capital of the late nineteenth-century. Besides, a trip like this takes less than two hours out of your day. I've clocked it.

Now perhaps "short and sweet" is not the best way to describe this exhibit. The exhibition as a whole is refreshingly concise, a plus for casual museum-goers. It contains a nice sampling of Toulouse-Lautrec's more famous works, as well as those of his contemporaries. (There is Theophile-Alexandre Steinlen's iconic poster Collection of the Chat Noir, and even Picasso has managed to claim space for a small painting, Stuffed Shirts (Les Pastrons), with a distinctly turn-of-the-century Parisian flavor.)

As for this Parisian flavor, I admit that my reference to fashion may incorrectly suggest that the artwork immediately embodies this characteristic. While fashion may come with glamour, the two are very distinct entities, and glamour does not automatically overlap fashion.

For example, it may not have been fashionable to be glamorous in Paris during the turn of the century, but that is the kind of glamour that might be fashionable today. In the airy, line-driven prints of the time we have posters to hang on kitchen walls as an offhand tribute to Art Nouveau and La Belle Epoque. Café and Cabaret: Toulouse-Lau-

November 21, 2009 – August 8, 2010

Museum of Fine Arts

"It's bohemian", we say, "and therefore glamorous." Steinlen's advertisement, Yvette Guilbert - At the Ambassadeurs Café Concert, presents us a tall, slim figure with long black gloves: glamorous, yes, but as a public performer, hardly the kind of woman who would be able to mingle in fashionable company re-

Only a few faint movements of Toulouse-Lautrec's pencil expose the mildly seedy activities of Paris's arts crowd, hidden beneath the glamorous façade. His famous posters — Aristide Bruant in his Cabaret, for one — cannot be ignored, but his sketches should not be forgotten. Sketches from the theater feature couples watching plays from their boxes and celebrities performing on the stage, but Toulouse-Lautrec passes swift judgment on these subjects, capturing them in a less than ideal light. Toulouse-Lautrec, not unlike Degas, liked depicting people from the most unconventional, and sometimes less than flattering,

In short, the artwork of Toulouse-Lautrec is a sensibility in bold lines and a challenge to do better. It is



FUN FUN FUN FUN FUN FUN FUN FUN JN FUN FUN FUN FUN FUN

Steal My Comic by Michael Ciuffo



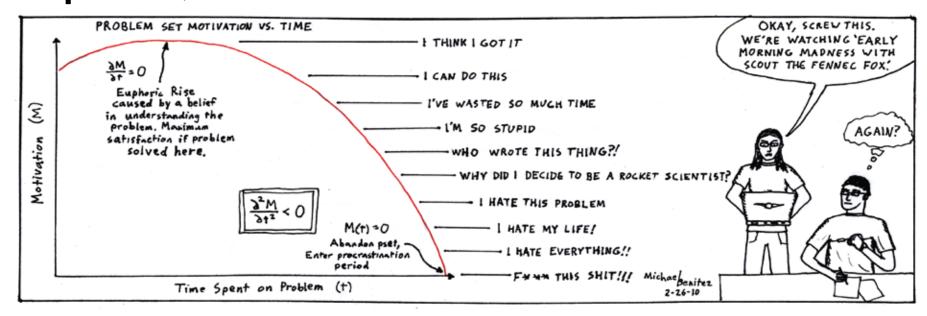




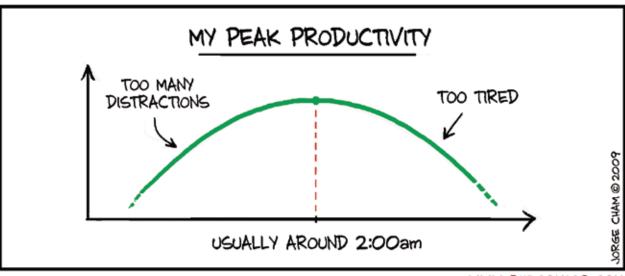


STEALMY

Help Desk by Michael Benitez







WWW.PHDCOMICS.COM

Crossword Puzzle

Solution, page 8

ACROSS

- 1 Grip
- 6 High: pref.
- 10 Old Icelandic saga
- 14 Heart connection
- 15 Bellow
- 16 Playwright Coward 17 Star of "The Wise
- Little Hen"
- 19 Seethe
- 20 Superlatively tempestuous
- 21 Part of a mailing add. 22 Bruno of "City
- Slickers" 23 Gateway rival
- 24 Most strange
- 27 Thinks about
- 30 Gargoyle
- 31 Beauty parlor
- 33 Actress Ruby
- 34 Final bio?
- 35 "Call Me __"
- 36 Nutmeg spice
- 37 Drawn Abner
- 38 Fastidious
- 39 Trap for the unsuspecting
- 40 Chic

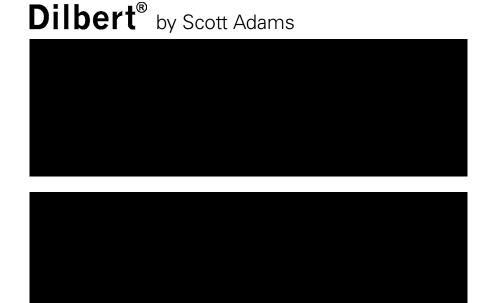
- 42 Taxi devices
- 43 Chip's chipmunk
- buddy
- 44 "Crazy" singer
- 46 Folklore creature
- 48 Detroit suburb 52 Demolish
- 53 Illinois senator
- 54 Grace closing
- 55 At rest 56 Softly, in music
- 57 Twisted
- 58 Horse turns to the
- right 59 Spiral pin

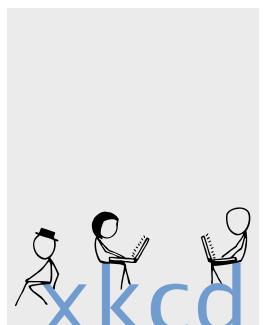
DOWN

- 1 Rakes and heels
- 2 Spoils taken
- 3 Pisa's river
- 4 Most blatant 5 One kind of
- fortuneteller
- 6 Egyptian weight
- 7 Wretchedly bad
- 8 Diplomat's strong suit
- 9 Annoy
- 10 Wrap around

- 11 Share a night out
- 12 Display model
- 13 "Roots" author Haley
- 18 Malicious gossip 21 NYC station
- 23 Destine to tragedy
- 24 Ancient Greek coins
- 25 Red figure
- 26 Exercise count
- 27 "__ Misty for Me"
- 28 Happen again
- 29 Oozes
- 31 Obi
- 32 Madison Ave. output 35 Artistic inspiration
- 36 Like a shooting star?
- 38 Contents of a folder
- 39 Takeoffs
- 41 Grieve audibly
- 42 Look after
- 44 Periodical sequence
- 45 Bodies of water 46 Snatch
- 47 Title
- 48 Broad
- 49 Slope lift 50 Fork prong
- 51 Enough, at one time 53 Shift dirt
- 15 16 18 20 25 26 28 29 32 38 37 40 42 43 53 54 55 56 57 58





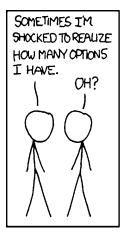


A WEBCOMIC OF ROMANCE.

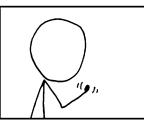
by Randall Munroe

SARCASM, MATH, AND LANGUAGE

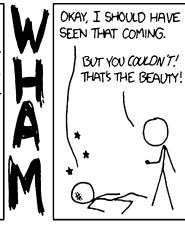
Freedom



LIKE, AT ANY MOMENT IN ANY CONVERSATION, I COULD JUST PUNCH THE PERSON I WAS TALKING TO, AND ALL THESE POTENTIALLY LIFE - CHANGING EVENTS WOULD UNFOLD.

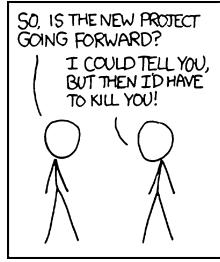


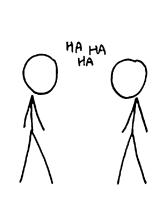
IT'S ONLY MY MENTAL RULES
THAT STOP ME FROM PUNCHING
YOU, OR STRIPPING NAKED, OR
GETTING ON A PLANE TO FIJI.
SURE, RUES HAVE REASONS. BUT
SHOULDN'T YOU EXERCISE THAT
FREEDOM
AT LEAST
ONCE
BEFORE
YOU DIE?
HMM.

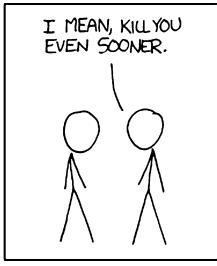


Sometimes I'm terrified to realize how many options other people have.

Joshing







You'll be moved up from 49 of $\sim\!7$ billion to 31 of $\sim\!7$ billion.

Easy Sudoku

Solution, page 8

| | 4 | | 6 | 7 | 9 | | | |
|---|-------------------------------|---|---|---|---|---|---|---|
| | | 5 | 8 | | | | 7 | |
| | 6 | | | | 2 | | | |
| 6 | 65 | | | | 4 | | | 8 |
| | 1 | 8 | | 6 | | 9 | 2 | |
| 9 | | | 1 | | | | 3 | 6 |
| | | | 4 | | | | 8 | |
| | 7 | | | | 8 | 4 | | |
| | | | 7 | 1 | 5 | | 9 | |

Hard Sudoku

Solution, page 11

| 4 | | | 5 | | | | | 9 |
|---|---|---|---|---|---|---|---|---|
| 2 | | 1 | 7 | | 9 | | 6 | |
| | 7 | 9 | | 2 | | | | |
| | 1 | | 9 | | 2 | 3 | | |
| | | | | | | | | |
| | | 4 | 3 | | 6 | | 8 | |
| | | | | 3 | | 6 | 4 | |
| | 8 | | 4 | | 1 | 9 | | 7 |
| 1 | | | | | 7 | | | 5 |



Interphase 2010

Call for Instructors, Resident Facilitators, and **Office Assistants**

The Office of Minority Education seeks applicants for summer employment in MIT Interphase 2010 – an intensive academic and transition prefreshmen program. During the summer prior to MIT enrollment, approximately 70 incoming students spend 7 weeks (June 27th – August 18th) at MIT and undertake a curriculum of Calculus, Physics, Chemistry, and Writing, hone their study skills, and participate in a myriad of co-curricular activities.

Available positions are: Interphase Instructors, Interphase Resident Office Assistants, Interphase Resident Facilitators.

For position descriptions, additional details, and to apply, please visit the website: http://web.mit.edu/ome. You must also submit an unofficial copy of your transcript to the Office of Minority Education, Room 4-113, by Wednesday, March 3rd, 2010 at noon. MIT's underserved students are especially encouraged to apply.

WHAT IS THE QUESTION **YOU THINK**

IS MOST IMPORTANT FOR THE WORLD?



Donate Your Question at web.mit.edu/tac



Donate your question. Start a new dialogue. Change the discussion @ MIT. Connect.

dropping knowledge MIT is a campaign to build community and surface the questions people carry.

What really matters to the guy sitting next to you in the lecture hall? To your advisor? To the person who cooked your lunch? What might happen if we knew what matters to others and why?

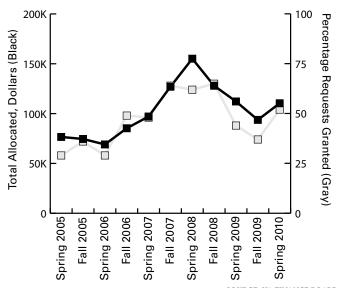
Donate your question at http://web.mit.edu/tac



dropping knowledge



Finboard Student Group Allocations



Last Monday, appeals wrapped up and the UA Finance Board approved the final student group allocations for the spring. The total allocation this semester increased by 18 percent, or \$16,661, since last semester. UA President Mike A. Bennie '10 said that the allocation increase was due primarily to an increase in the UA budget, which occurred because of the Student Life Fee increased by \$22 last year. According to Bennie, the Student Life Fee makes up approximately one-third of the UA budget.

UA Treasurer Alex W. Dehnert '12 said that over-allocation decreased this semester from 15 percent to 10 percent because Finboard expects student groups to use more of the money that they are allocated. Finboard usually gives out more money than it has, because it expects student groups will not use all of the money they have been budgeted.

Last fall, Finboard allocations shrank by 16 percent. Dehnert said that the UA has already determined next fall's Finboard allocation to be capped at \$115,000. Allocations are decided the semester before, but there is an appeals process during at the beginning of each semester.

Solution to Crossword

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|---------------|---|-------------|------------------|---|
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| Р | | _ | _ | H |
| s | | 9 5 2 | 2 | 4 |
| | | 5 | 3 | (|
| E | | 7 | J | - |
| N | Ш | 2 | 7 | 1 |

Solution to Sudoku (Easy)

| 8 | 4 | 2 | 6 | 7 | 9 | 3 | 5 | 1 |
|---|---|---|---|---|---|---|---|---|
| 3 | 9 | 5 | 8 | 4 | 1 | 6 | 7 | 2 |
| 1 | 6 | 7 | 3 | 5 | 2 | | 4 | 9 |
| 6 | 5 | 3 | 2 | 9 | 4 | 7 | 1 | 8 |
| 7 | 1 | 8 | 5 | 6 | 3 | 9 | 2 | 4 |
| 9 | 2 | 4 | 1 | 8 | 7 | 5 | 3 | 6 |
| 5 | 3 | | 4 | 2 | 6 | 1 | 8 | 7 |
| 2 | 7 | 1 | 9 | 3 | 8 | 4 | 6 | 5 |
| 4 | 8 | | 7 | | 5 | | 9 | 3 |

Eating Disorder Treatment

Treatment of Adults Suffering from Anorexia and Bulimia Nervosa



Informed clinicians refer their clients to Laurel Hill Inn. LHI provides the most effective treatment and deploys the highest staff-to-client ratio in New England. We provide extensive programming in a highly structured and supervised non-institutional

therapeutic setting. Evening, day, and residential treatment as well as weekly support groups in West Medford and West Somerville. Call Linda at 781 396-1116 or visit www.laurelhillinn.com.

Marguerite Duras' The Lover and La Musica 2

A bilingual (French-English) stage adaptation with music and English supertitles for French portions, with performances by Astrid Bas, Daniel Pettrow, and violinist Ami Flammer. Free and open to the general public with a reception to follow.



Tuesday, March 2, 8 p.m. MIT - Killian Hall (14W-111) 160 Memorial Drive Cambridge, MA

For more information, click on "events" at the following site: http://web.mit.edu/fll/www/

Foreign Languages and Literatures/French program and the French Cultural Services of Boston and New York

FRIDAY, FEBRUARY 26, 2010
THE TECH 9

After 15 years serving MIT, Licarie 'graduates'

By Melissa Renée Schumacher

STAFF REPORTER

UPS driver Al F. Licarie is "finally graduating," to a new delivery route, he told *The Tech* on Wednesday. He has been working the MIT route for 15 years.

MIT was the first route he worked consistently, though he worked others before. Licarie says he doesn't really want to leave, but he thinks it's time for a change. United Parcel Service drivers get routes assigned through a bidding system every two years, and this time around, a driver with more seniority bid for the MIT route.

He's met a lot of nice people here — he has many friends who are faculty and housemasters — and he'll miss them, he said.

Licarie has delivered many strange things to labs at MIT, like frogs and horseshoe crabs. Once, a box of crickets came open in his UPS van.

His least favorite time of the year is when students are moving in or out because they get a lot of packages from home, which usually contain heavy books. Often, students get impatient waiting for their packages and chase down his van asking for their stuff.

One of the strangest packages he has ever had to deliver was a box of pizza. About ten years ago, a student's parents sent him a pizza from home, in the box, taped up and addressed. By the time Licarie picked it up, the sauce was starting to leak through the box. "Needless to say, I was glad to get rid of that package," he said.

Licarie's favorite time of the year is graduation. He said that it's good to see students happy, having parties and cookouts. Around finals, students can be "like zombies," sometimes walking in front of his truck without noticing. Graduation is a welcome change from that.



UPS driver AI F. Licarie has been working the MIT delivery route for 15 years. He is "finally graduating", to a new route on the other side of Main Street.

The new driver will be taking over Al's route any day now, but Al will still be close. His new route is on the other side of Main Street in Kendall Square.

Budget cuts to affect summer housing, shuttle services

Clay, from Page 1

Undergraduate Association President Michael A. Bennie '10 applauded Clay's efforts, saying "this whole process has been fairly transparent, I feel like this [public response] is the next step."

Chancellor says number of undergrads to remain same

A change in the number of undergraduates at MIT is unlikely to happen soon, according to Clay's response. In his "Chancellor's Response to the Institute-wide Planning Task Force Preliminary Report," posted Feb. 24, he wrote that "undergraduate enrollment will not be increased until additional housing is available."

In particular, completing the construction of Ashdown (W1) will likely influence increasing enrollment size, he says.

Regarding undergraduate enrollment size, Clay also wrote that "we have assessed and addressed other issues related to the likely impacts of increase in the size," but did not specify or provide his opinion on any of these specific enrollment-related concerns.

Some proposals that will not take effect soon include the suggestions to eliminating Athena clusters, limiting Athena cluster printing, developing additional summer classes, "right-sizing" the graduate student body, and introducing a "3+2" masters degree program. These ideas require further study from the appropriate working groups, according to Clay.

The idea to eliminate Athena clusters and implement changes in Athena printing policy is currently being discussed in a newlyformed working group.

Plans to develop additional summer courses are still under evaluation by the Dean of Undergraduate Education, according to Clay. MIT could allow freshmen to take General Institute Requirement courses in the summer before they enter, or could run a summer school for high school or college students.

"There will be no action on this

until the matter is reviewed and appropriate consultation with CUP [Committee on the Undergraduate Program] and other faculty committees is pursued," he said.

Adding summer courses could bring in revenue from increased summer housing. It could also ease the crowding problem in GIR courses, allowing the freshman class to be larger. To make money, MIT might not offer financial aid, and non-MIT students would likely be charged full price.

Similarly, "right-sizing" the graduate student body or adding a new "3+2" masters degree option will not take effect without further study from the deans for undergraduate and graduate education.

Changing drop and add dates among ideas delegated back to departments

Some ideas — like changing the add and drop dates — will be sent back to academic committees and later voted on by the faculty. More specifically, Clay said "the academic calendar is a faculty governance issue:" the Committee on Academic Performance and the Committee on Graduate Programs must consider the Task Force proposal, which would then need to be considered for a vote by the entire Faculty.

Likewise, the Task Force report proposed modifying or eliminating the current Physical Education requirement, which Clay says must first be proposed by a faculty committee for vote as it currently exists as part of the undergraduate program.

Clay also noted that freshman alternative programs — such as Terrascope, Concourse, and the Experimental Study Group (ESG) — will face budget reductions similar to that of other academic programs and departments, but no programs will be cut.

Shuttles services, dining, and summer housing to be reevaluated

According to Clay, the Dean for Student Life, the Department of Facilities, Undergraduate As-

sociation, and the Graduate Student Council are currently working to reevaluate the use of MIT's shuttle services. Redundant routes covered by both the MIT Shuttle Service and MBTA buses may be eliminated, and the frequency of some routes may be reduced. A fee may be added for some routes.

Clay wrote that efforts to make changes to the current dining system are underway, and the Division of Student Life is maintaining dialogue with the four residence halls that have dining to develop a "sustainable dining plan" that eliminates the current \$300 fee.

Although no rigid deadlines have been set to change the dining system, Clay says "a slight adjustment will be made to the student expense budget that determines financial aid eligibility in several categories, including the dining allowance."

Financial aid currently estimates students spend \$4,510 per year for food, but a recent MIT survey conducted last fall found that undergraduates spend only \$1,700 to \$2,240. The Task Force suggests the dining allowance provided by financial aid be reduced to \$3,000 for students without dining and \$4,510 for those with a meal plan. Clay said that a slight adjustment will be made to the student expense budget that determines financial aid eligibility.

The number of dorms available to students for summer housing is also likely to change in hopes of reducing operational costs, with changes occurring as soon as this summer.

Clay said that students hoping to live on campus this summer will be limited to a reduced number of dorms, and MIT will most likely use the other dorms to generate revenue by renting or subletting them.

The Division of Student Life and the Housing Strategy Group are currently deciding which dorms will be open for summer housing.

Clay's full response to the Task Force report can be found on at: http://web.mit.edu/chancellor/ reports html

CSAIL upgrades wireless network to 802.11n

Wireless internet in CSAIL is experiencing a boost this week as 80 new Meraki 802.11n access points are being installed. The new wireless network runs at 100 megabits per second, 10 times faster than it was before the upgrade.

The new network will serve most of the Stata Center above the ground floor, not including student street, which is managed by IS&T. The Stata center is occupied by the Computer Science and Artificial Intelligence Laboratory, as well as the Laboratory for Information and Decision Systems and the Department of Linguistics and Philosophy.

The Infrastructure Group at CSAIL, also known as TIG, installed the access points and will manage the new wireless network. Jack Costanza, assistant director of infrastructure at CSAIL, said the upgrade to Meraki access points will help TIG monitor and configure the network via a web-based controller. "The new Meraki-based network will not only have a dramatic effect on performance but also provide a cost effective alternative to traditional wireless hardware controller based implementations," said Costanza. "The combination of this advanced technology and 'cloud' based controller will allow TIG to easily manage the network and pinpoint security issues on the wireless network in Stata."

According to Costanza, all of the new wireless access points will be installed in CSAIL by today.

- Robert McQueen



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SPEAKERS:

MARIA BALINSKA is editor of World Current Affairs Radio at the BBC. She is currently at Harvard University as the Ruth Cowan Nash Nieman Fellow where she is exploring the future of reporting in the digital age in the wider context of how the Internet is changing soci-

editor of Foreign Policy and the key innovator behind its 2009 web re-launch, transitioning it from the old media function of promoting a print magazine to a dynamic daily online newspaper.

JASON PONTIN is editor in chief of the award-winning magazine, Technology Review and TechnologyReview.com, published by MIT. Pontin also serves as the publisher of Technology Review, oversee ing all aspects of the company's business.



Light refreshments will be served. This event is free and open to the public.

"Death of the News?" is a Starr Forum event co-sponsored by the MIT Center for International Studies and Technology Review.

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10 THE TECH FRIDAY, FEBRUARY 26, 2010

Latkes ruin economies, says Grimson

Semi-scientific claims target both latkes and hamentashen

Debate, from Page 1

the other side of the room, representing the hamentash were Department Head Eric E. Grimson of EECS, Assistant Professor Marta C. González of Civil and Environmental Engineering, and Department Head Michael Sipser of Mathematics. Each professor was allowed seven minutes to present why his or her treat was superior to the other. After each presentation, the opposing team was allowed a 90-second rebuttal.

In order to decide which team would have the choice to go first, the audience had a chanting battle. The right section of the audience yelled "hamentash" while the left section screamed "latke." The middle section of the audience was asked to decide which side was louder — the latke won. Team Latke chose to go second.

Grimson presented first, giving the audience a history lesson about the pastries. He presented photos of British and colonial hats from the 18th century, noting that the colonial tricorn hats were remarkably similar to hamentashen, and the British hats were like latkes. He said that hamentashen resemble

golden triangles, and can be used to construct a perfect pentagram, which many religions believe have the power to protect against evil. Grimson criticized latkes for being circular, comparing them to the Golden Circle, a popular tourist route in Iceland. He pointed out that because Iceland is a bankrupt and cold country, latkes are not powerful.

The triangle structure of the hamentash is "unreliable, unstable, and duplicitous"

He also examined the economic impact of hamentash and latke consumption and determined that hamentash are better for global economies while latkes destroy national economies. He argued that a latke is similar to mashed McDonald's french fries, which are made of only one type of potato. The last time an economy depended on one

type of potato, the irish potato famine happened, crippling Ireland's economy. The hamentash, on the other hand, uses a variety of ingredients produced by various countries all over the world.

In response to Grimson, Smith revived the image of the latke by presenting the triple bottom line for measuring success: prosperity, planet, and potatoes. She demonstrated how the triple bottom line explains why the latke is superior for a sustainable world. She added that 2008 was the U.N. Year of the Potato, whereas not once has a hamentash filling had its own year.

For Team Latke, Wagner convinced the audience that, because potatoes can be brought to space, latkes make great zero-gravity meals. On the other hand, because "safety in space requires no sharp edges," hamentashen are useless — even dangerous — in space.

Sipser wrapped things up for Team Hamentash with the HamenTheorem, which proves by contradiction that the hamentash is better than the latke. First, the proof assumes latkes are best. Then by obviousness, he claimed that hamentashen are better than nothing, and by first assumption,

claimed that nothing is better than latkes. Therefore, Sipser argued that the HamenTheorem proved that hamentashen are better than latkes

Imperiali used the rules of organic chemistry to criticize hamentashen. She said that the triangle structure of the hamentash is "unreliable, unstable, and duplicitous" because is like a three-membered ring. She then concluded her presentation with a question to the audience: "Everyone may tell you that a triangle is perfect, but what happens when that triangle isn't a triangle anymore?"

Team Hamentash made the first rebuttal, quickly countering Team Latke's arguments with ones such as "the Challenger disaster was caused by an O-ring and not a hamentash ring." Instead of a traditional rebuttal, Team Latke presented a photo of the Latke-Hamentash fold, a protein which, when rotated, had 3 triangular sections surrounded by 3 circular sections, symbolizing latkes and hamentashen coexisting in harmony.

The debate, as always, ended in a tie, allowing for another debate

DiFava gatekeeps cameras

Police must get approval to view video

Cameras, from Page 1

in some Chemistry spaces in Buildings 18 and 4. As of 2007, their footage was kept for 14 days. Chemistry facilities manager Scott R. Wade is on vacation and returns on Monday, and did not respond to inquiries.

Additionally, Professor Tom W. Eagar '72 talked to *The Tech* about the camera his lab maintains:

 One camera in the main corridor of Building 4, just off from the Infinite Corridor, which overlooks Eagar's office and laboratory.

Eagar said in an e-mail that a camera has been in that location "for a number of years," and was installed "because of vandalism and harassing attacks" as well as tens of thousands of dollars of thefts over the past three decades.

The camera's footage is only accessible to Eagar's lab manager, and is "stored for several weeks until the disk is full and it is overwritten," Eagar said.

Eagar said there is "no regular monitoring" of the footage, and it has "only been viewed on less than a handful of occasions," most recently in conjunction with a police investigation of an \$8,000 theft of copper pipe from a nearby classroom.

Eagar said he was receptive to an MIT Policy on the use of cameras. "We need to be aware of the potential for abuse and protect against such abuse, just as we need a reasonable level of security," he said.

So what if there was a hack?

Would camera footage be used to identify and punish perpetrators? *The Tech* asked Komola what would happen if Lobby 10 cameras had captured a hack in progress.

"If the cameras were in place during a hack, then [MIT Police Chief] John DiFava or [MIT Police Chief of Staff] Al Pierce would have to determine if the act rose to the level of a criminal activity," he said. "Only then, would an authorized request be submitted to the Security & Emergency Management Office for the release of a video. Not unlike the card data request, the video must be requested within 14 days."

Data retention policies

Komola said that the security office did indeed have a policy on camera footage, and that it was similar to the policy governing the records from ID card access points

The ID policy, at http://web.mit. edu/semo/security_policies.html, states that card data, "is kept confidential and is only available for a brief period of time."

In the course of a criminal investigation, "The MIT Police Department is the sole entity that may request and use this information," and "a written request must be signed and presented by the Chief of MIT Police"

Presumably MIT would also furnish that data in response to a court-ordered subpoena as long as it is consistent with the laws regarding handling of student records, namely FERPA — the Family Educational Rights and Privacy Act — which requires schools to restrict the release of student records.

SIOPIER SLAUGHTER

Research proves animals feel pain like we do, can think and feel, and are capable of complex social lives. Yet in the US each year:



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Radiation bills raise questions about supervision

By Walt Bogdanich and Rebecca R. Ruiz THE NEW YORK TIMES

MELBOURNE, FLA — To help ensure that medical radiation is administered safely, Medicare insists that certain highly technical cancer treatments be administered only when a patient's radiation oncologist is present or nearby.

But when one of Florida's biggest physician practices submitted 62 claims for treatments by Dr. Todd J. Scarbrough, it turned out that he had not just been absent from the clinic — he had not even been in the country, according to federal officials. Instead, they said, Scarbrough had been in Cancun, Mexico, and Seoul, South Korea.

The physician group also submitted 144 claims for another radiation oncologist, Dr. Nanialei Golden, for treatments done while she was in Hong Kong, Athens, Rome and Quito, Ecuador, federal records show.

These are among the accusations involving the cancer clinic owned by the doctors' group, Melbourne Internal Medicine Associates, court records show.

A lawsuit by federal officials is focusing only on what the officials say are fraudulent billings from 2003 through at least 2008. But the case points to some of the rising concerns about safety procedures and oversight involving today's increasingly complex computer-controlled radiotherapy and diagnostic equipment. At the same time, it raises

questions about financial incentives and the overuse of high technology, and highly reimbursed, treatments.

By not properly supervising technicians, as the government alleges, the doctors put patients at risk - and then tried to cover it up. By treating patients at the group's own cancer center, doctors stood to benefit from tests and radiation therapy in which they had a financial interest. And, according to federal officials, the cancer center often ordered more lucrative treatments when less advanced and cheaper ones would have served just as well.

In Florida, the physician group's chief administrative officer, Al O'Connell, declined to discuss the federal accusations, but said his cancer center provided "outstanding" medical care.

7:10 PM Aoi Bungaku 1-4 Follow the story of a high school student who goes into a cycle of

self abuse, depression and drugs that taints his life for years.



Our weekly anime showings continue!



9:20 ™ Mobile Suit Gundam: The o8th MS Team 1-4 In Universal Century year 0079 wars are no longer fought with guns, tanks and air jets. Now there are highly advanced mechas capable of bringing total annihalation to get the job done right!

11:10 PM Kuchu Buranko 7-8 An unusual Tokyo psychiatrist helps solve his patients' even more unusual problems. Is this Japan's version of Dr. Chaos?



26 February (TODAY!), room 6-120 Pizza sales at 8, serving at 9

Few dorms open this summer

MIT Housing will choose before spring break

Summer Housing, from Page 1

Steven R. Lerman, has taken on the task of determining which dorms will house undergraduates, which will serve outside groups, and which will close. The group must complete its work before spring break starts in late March because summer housing applications are due March 22, said Albahar, who is also a member of the group. He does not know exactly when the decisions will be released.

The other undergraduate representatives in the Housing Strategy Group are Dormitory Council Vice President Lyla J. Fischer '11 and Undergraduate Association President Michael A. Bennie '10.

The idea to consolidate most undergraduates in a couple dorms is a recommendation from the Institutewide Planning Task Force Report, released in mid-December last year. The report suggested "defragmenting the use of dorms so that they are either fully used by our students, by MIT programs or outside programs, or are closed to residents other than year-round residents, such as GRTs and housemasters." This recommendation was made because "housing utilization during the summer is low, particularly in undergraduate

MIT Housing has already made recommendations to the Housing Strategy Group about which dorms it thinks ought to house undergraduates, shut down, or open to others. The Housing Strategy Group's job now is to evaluate those recommendations. They are soliciting feedback from dorm presidents, and Housing is collecting input from dorm housenasters, said Albahar

The decisions will take into account how many students have stayed in each dorm during previous summers, as well as which dorms need renovation, Albahar said.

Care will be taken to ensure that any work that gets done on dorms during the summer improves the dorms, does not remove any of their amenities, and preserve elements of dorms that contribute to their culture, including murals, kitchens, and

Solution to Sudoku (Hard)

| from page 7 | | | | | | | | | | |
|-------------|---|---|---|---|---|---|---|---|--|--|
| 4 | 6 | 8 | 5 | 1 | 3 | 2 | 7 | 9 | | |
| 2 | 3 | 1 | 7 | 4 | 9 | 5 | 6 | 8 | | |
| 5 | 7 | 9 | 6 | 2 | 8 | 4 | 1 | 3 | | |
| 6 | 1 | 7 | 9 | 8 | 2 | 3 | 5 | 4 | | |
| 8 | 2 | 3 | 1 | 5 | 4 | 7 | 9 | 6 | | |
| 9 | 5 | 4 | 3 | 7 | 6 | 1 | 8 | 2 | | |
| 7 | 9 | 2 | 8 | 3 | 5 | 6 | 4 | 1 | | |
| 3 | 8 | 5 | 4 | 6 | 1 | 9 | 2 | 7 | | |
| 1 | 4 | 6 | 2 | a | 7 | a | 3 | 5 | | |

lounges, said Albahar.

Albahar also said that Housing has agreed to provide students with free transportation for several days for while moving between dorms at the start of the summer.

He said that students granted early return to dorms, which are closed for the summer, will still be able to move back in early August. Dorms will also be stricter in preventing students without early return from moving back in.

He also said that storage space will likely be inadequate to fit the possessions of all the students moving out of closed dorms during the summer. He said this issue will probably have to be addressed on a dorm-by-dorm basis but may also involve MIT Housing contracting a local storage company to provide extra space.

"It seems very likely that there will be a system to allow people to block together, as both students and the administration see this as a positive feature of summer housing," wrote Bennie in an e-mail to the UA Senate mailing list, which is open to the public.

"What we're trying to do over the

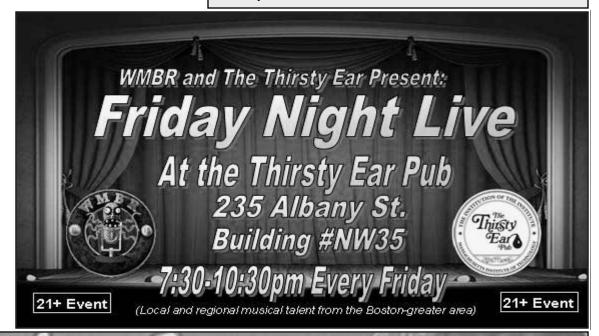
next month is minimize damage to students...[and] to make the decision that's best for [their] comfort and convenience," said Albahar.

Dean Colombo and Senior Associate Dean Barbara A. Baker of the Division for Student Life could not be reached for comments yesterday.

Got a thing for John McPhee, Susan Orlean, and Katherine Boo?

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MIT hosts NEWMAC playoffs this weekend

Men's basketball faces Clark in first game, Saturday at 1 p.m. in Rockwell

By Russell Spivak

The bar has been raised, a new precedent has been set, a new sheriff is in town. Whatever cliché vou

choose to use, there is one undeniable fact: the men's basketball is for real.

During last year's improbable run to the Division III NCAA tournament, the Engineers reached an all-time. The 2009-2010 Engineers have reached a new pinnacle of success; they have won the most games, 22, in the program's history. With only three losses on their slate (one of which came against Division I Harvard) the Engineers have also won their first regular season NEWMAC

All this has been accomplished by a very young team. Willard J. Johnson '09 and Billy E. Bender '12 are the two returning starters. Seven of the 14 players are freshmen.

Now for the true test: championship play.

The rest of the season will be championship play in one form or another. The Engineers will host the NEWMAC conference championship tournament at Rockwell cage this weekend, where the top four teams will square off to determine the conference champion. The conference champion, regardless of the regular season title, is

guaranteed a spot in the Division III NCAA tournament. However, there are also several at-large bids. so teams who lose may still be given a spot based on performance. (That's where the regular season title comes into play.)

Should the Engineers falter this weekend, their résumé is strong enough to be a favorite to receive an at-large bid. But that's not the plan. "We don't want to leave it up to chance," said Johnson, the captain. "While I think we deserve the opportunity to play in [the NCAA tournament in March regardless of this weekend, we want to win this tournament and do what no other team has been able to do before us win both [tournaments]."

To do that, MIT will need to capitalize on their home court advantage and be sound in every aspect of the game. As any sports fan knows, anything can happen on game day, especially in college basketball. After last year's successes, however, fans are expected to come out in large numbers.

"Come early, unless you want to be standing," Johnson warned.

MIT will undoubtedly need strong performances all around. Noel Hollingsworth '12 will need to be a presence in the paint alongside Will Tashman '13, where the two combine for an average of 28.2 points and 16.1 rebounds per game. Mitchell H. Kates '13 must also continue to lead the Engineers and maintain ball control. The Engineers' only blemishes in conference play, two losses against Wheaton, can be blamed on one problem: turnovers. In those two games combined, the Engineers turned the ball over 32 times while taking the ball away only 12. If the Cardinal and Grey want to ensure playing into late march, they need to keep the ball in their position and allow Kates and Jimmy R. Burke '13 to run the offense and lead MIT Men's Basketball to new heights.

The Engineers will be playing their first game against either Clark or Wheaton at 1 p.m. at Rockwell Cage on Saturday, Feb. 27. If MIT wins, the championship will be played on Sunday at noon.



Matthew T. Skalak '13 prepares to volley the ball at the tennis team's first match of the spring season, against Emerson College on Wednesday. Skalak was one of four freshmen singles players.

UPCOMING CHAMPIONSHIPS

Men's Basketball: NEWMAC Tournament Men's Swimming: NEWMAC Championship

Men's and Women's Track and Field: NEICAAA Championship

Saturday-Sunday, Feb. 27-28 at MIT Friday-Sunday, Feb. 26-28 at Wheaton Friday-Saturday, Feb. 26-27 at B.U.

Who should lead the Undergraduate **Association?**

The Tech will host the **Presidential Ticket Debates** on Sunday, March 7th at 8:00pm on the first floor of the student center.

Send ideas for questions to opinion@tech.mit.edu

Women's swim & dive take 2nd at NEWMAC

Kokensparger Rookie of the Year

By Paul Blascovich

Last weekend, the MIT women's swimming and diving team traveled to Wellesley College for the NEW-MAC Women's Swimming Champi-

onship. After three days of intense competition, the Pride of Springfield College (839 points) emerged in first place, capturing their tenth

consecutive title, while the Engineers (694) were runners-up for the eleventh straight year. Wheaton (566), Coast Guard (449) and Clark (382) rounded out the top five teams.

On Friday, MIT's Anna S. Kokensparger '13 quickly became the story of the weekend. In her first individual event, the freshman won the 200 IM with a NEWMAC-record swim (2:04.90), finishing over 4.5 seconds ahead of runner-up and previous record-holder, Dania Piscetta of Wheaton.

Amy E. Jacobi '11 also had a outstanding day for the Engineers. The sprinter won both the preliminaries (24.10) and finals (24.11) of the 50 free by a margin of over four tenths, notching First-Team All-Conference

Kokensparger returned Saturday and posted another victory in the 100 fly (55.66). Once again, her swim set a Championship Meet record as she edged out two-time event winner and teammate Jacobi. In her final individual event, Kokensparger won her third title in the 200 fly (2:04.10), shattering the conference record (Jennifer A. Chao '09) by well over four seconds. All three of her individ-A-cut times, qualifying her for next

month's National Championship. At the conclusion of the meet, Kokensparger was named 2010 NEWMAC Rookie of the Year.

Also on Sunday, Jacobi (53.02) out-reached Coast Guard's Heidi Gayman (53.03) to capture her second individual win by the narrowest of margins. Both of her winning times met NCAA B-cut standards.

Sydney A. Giblin '12 garnered an additional All-Conference nod for the Engineers, as her second-place swim in the 200 free (1:53.86) was good for an NCAA B-cut and Second-Team honors.

In the relays, Jacobi and Kokensparger led the MIT contingent to an additional two NEWMAC and three Institute records. With Giblin and Elina L. Hu '13, the team swam the 800 free relay in a blistering 7:38.45, beating the conference record set by the Engineers in 2004. The same quartet captured the crown of the 400 free relay (3:30.56), this time breaking last vear's NEWMAC record and an Institute team record from 2003. Jacobi, Hu and Kokensparger teamed up with Nicole J. Wang '13 to break the MIT record in a 200 free relay time trial (1:35.59).

The Cardinal and Gray's other championship win came in the 400 medley relay. Sarah A. Scodel '13 and Lauren D. Lo '13 swam with Kokensparger and Jacobi in an NCAA Bcut time of 3:59.07 to add another 40 points to the Engineers' score.

Up next, the MIT men hit the pool next weekend for the 2010 Men's Swimming and Diving Championships hosted by Wheaton College. Then, March 18-21, both teams travel to the University of Minnesota for the ual performances were also NCAA 2010 NCAA Division III Champion-

SCOREBOARD

Men's Fencing Wednesday 2/17 Bean Pot Tournament Men's Fencing Wednesday 2/17 Bean Pot Tournament Men's Volleyball Wednesday, 2/24 vs. Emerson College Thursday, 2/25 vs. Colby-Sawyer College Men's Volleyball Tuesday, 2/23 vs. Southern Vermont College W 3-0